Applicant: Takeshi Nishi, et al Attorney's Docket No.: 07977-121003 / US3254D1D1

Serial No.: 10/735,885

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-10. (Canceled)

- 11. (Previously Presented). A liquid crystal electro-optical device comprising:
- a pair of substrates, at least one of said pair of substrates being transparent;
- a light modulating layer interposed between the pair of substrates, said light modulating layer including a liquid crystal, an optically active substance, and a dichroic dye; and electrodes for applying an electric field in a direction parallel with the pair of substrates.
- 12. (Previously Presented). A method of driving a liquid crystal electro-optical device, said liquid crystal electro-optical device comprising:
 - a pair of substrates, at least one of said pair of substrates being transparent; and
- a light modulating layer interposed between the pair of substrates, said light modulating layer including a liquid crystal, an optically active substance, and a dichroic dye;

said method comprising:

applying an electric field in a direction parallel with the pair of substrates.

- 13. (Currently Amended). A liquid crystal electro-optical device comprising:
- a pair of substrates, at least one of said pair of substrates being transparent;
- a light modulating layer interposed between the pair of substrates, said light modulating layer including [[a]] liquid crystal molecules, [[an]] optically active substance substances, and [[a]] dichroic dye molecules; and

electrodes for applying an electric field in a direction parallel with the pair of substrates; wherein the liquid crystal <u>molecules</u> and the dichroic dye <u>molecules</u> are aligned in the direction parallel with the substrates by the electric field to obtain a light transmission state.

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14. (Currently Amended). A display according to claim [[3]]13, wherein no electric field is applied the dichroic dye molecules are oriented in all directions around the axis that is perpendicular to the substrates to attain a dark state when the electric field is not applied.

- 15. (Currently Amended). A method of driving a liquid crystal electro-optical device, said liquid crystal electro-optical device comprising:
 - a pair of substrates, at least one of said pair of substrates being transparent; and
- a light modulating layer interposed between the pair of substrates, said light modulating layer including [[a]] liquid crystal molecules, [[an]] optically active and substance substances, and [[a]] dichroic dye molecules;

said method comprising:

applying an electric field in a direction parallel with the pair of substrates; wherein the liquid crystal molecules and the dichroic dye molecules are aligned in the direction parallel with the substrates by the electric field to obtain a light transmission state.

16. (Currently Amended). A display according to claim [[5]]15, wherein no electric field is applied said dichroic dye molecules are oriented in all directions around the axis that is perpendicular to the substrates to attain a dark state when the electric field is not applied.